

06-27-06

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June 26, 2006

Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Certificate  
JUN 30 2006  
of Correction

Re: Atty Docket No. 9319S-000082  
U.S. Patent No. 6,954,249 – Issued: October 11, 2005  
Title: "LIQUID CRYSTAL DISPLAY DEVICE,  
METHOD OF MANUFACTURING THE SAME  
AND ELECTRONIC EQUIPMENT"  
Inventors: Eiji Muramatsu, Shigetoshi Yamada, Minoru Ikegami

Sir:

We have reviewed the above-indicated patent and have found several errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form, consisting of two pages, which we request be approved for the above-indicated patent.

Please charge \$100.00 to Epson R&D Deposit Account No. 50-3213 and any further fees which may be due. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

06/28/2006 CCHAU1 00000018 503213 6954249  
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By:   
G. Gregory Schivley, Reg. No. 27,382  
HARNES, DICKEY & PIERCE, P.L.C.  
Attorneys for Patentee

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22213-1450 on June 26, 2006.

By:

c: F003235US00

JUN 30 2006

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Harness, Dickey & Pierce, P.L.C. Attorneys and Counselors Metropolitan: Detroit, MI St. Louis, MO Washington, DC

5445 Corporate Drive, Suite 200, Troy, MI 48098 Phone 248.641.1600 Fax 248.641.0270 [www.hdp.com](http://www.hdp.com)

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO: 6,954,249

DATED: October 11, 2005

INVENTORS: Eiji MURAMATSU, Shigetoshi YAMADA, Minoru IKEGAMI

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 3, Line 5: "amounted" should be -- mounted --  
Column 3, Line 34: after "driving" insert -- IC. --  
Column 6, Line 26: "to" should be -- in --  
Column 10, Line 34 "1a" should be -- large --  
Column 10, Line 48: "diving" should be -- driving --  
Column 10, Line 50: "drying" should be -- driving --  
Column 10, Line 51: "drying" should be -- driving --

MAILING ADDRESS OF SENDER: G. Gregory Schivley  
Harness, Dickey & Pierce PLC  
P.O. Box 828  
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PATENT NO. 6,954,249

Page 1/2

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Column 12, Line 8: "lease" should be -- least --  
Column 12, Line 26: "lease" should be -- least --  
Column 13, Line 3: "lease" should be -- least --  
Column 13, Line 42: "lease" should be -- least --  
Column 14, Line 15: "lease" should be -- least --

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